



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5545

|                                    |   |                     |                               |  |
|------------------------------------|---|---------------------|-------------------------------|--|
| <b>SERIAL NUMBER</b><br>10/781,680 | <b>FILING OR 371(c)<br/>DATE</b><br>02/20/2004<br><b>RULE</b> | <b>CLASS</b><br>180 | <b>GROUP ART UNIT</b><br>3618 | <b>ATTORNEY<br/>DOCKET NO.</b><br>107101-00052 |
|------------------------------------|---|---------------------|-------------------------------|--|

## APPLICANTS

Naoto Sen, Wako-shi, JAPAN;  
 Tadayoshi Okada, Wako-shi, JAPAN;  
 Akira Sugiyama, Wako-shi, JAPAN;  
 Kenichi Nishida, Wako-shi, JAPAN;  
 Yasuhiko Tomokuni, Wako-shi, JAPAN;  
 Mahito Ishiyama, Wako-shi, JAPAN;  
 Kazuo Yamashita, Wako-shi, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\* *FI 7/13/07*\*\* FOREIGN APPLICATIONS \*\*\*\*\* *FI 7/13/07*

JAPAN JP2003-049877 02/26/2003

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/12/2004

|  |                                      |                                |                               |                                    |
|--|--------------------------------------|--------------------------------|-------------------------------|------------------------------------|
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no   | <b>STATE OR<br/>COUNTRY</b><br>JAPAN | <b>SHEETS<br/>DRAWING</b><br>4 | <b>TOTAL<br/>CLAIMS</b><br>22 | <b>INDEPENDENT<br/>CLAIMS</b><br>2 |
| 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance |                                      |                                |                               |                                    |
| Verified and Acknowledged <i>[Signature]</i><br>Examiner's Signature Initials  |                                      |                                |                               |                                    |

## ADDRESS

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
 Suite 400  
 1050 Connecticut Avenue  
 Washington, DC20036-5339

## TITLE

Control system for cylinder cut-off internal combustion engine

|                                       |   |  |
|---------------------------------------|---|--|
| <b>FILING FEE<br/>RECEIVED</b><br>806 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees                              |
|                                       |   | <input type="checkbox"/> 1.16 Fees ( Filing )                  |
|                                       |   | <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |
|                                       |   | <input type="checkbox"/> 1.18 Fees ( Issue )                   |
|                                       |   | <input type="checkbox"/> Other _____                           |
|                                       |   | <input type="checkbox"/> Credit                                |